

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

1. (Currently Amended) A battery operated industrial truck ~~mobile machine~~, comprising:

at least two electrical drive systems, a first electrical drive system used as a traction drive system for driving the industrial truck, and a second electrical drive system used for operating a hydraulic system connected to hydraulic consumers of the industrial truck;

at least one electrical control system for the first electrical drive system and the second electrical drive system; and

at least one electrical power source,

wherein during deceleration of the first electrical drive system, at least a portion of the electrical energy generated by ~~at least one of the first electrical drive systems~~ system being decelerated supplies energy is supplied to the second electrical drive system through the electrical control system to operate ~~at least one other the second electrical drive system~~ rather than being sent to an energy storage mechanism and to dissipate through the hydraulic system when the second electrical drive system no longer requires electrical energy.

2. (Currently Amended) The industrial truck ~~mobile machine~~ as claimed in claim 1, further comprising an electrical energy storage mechanism,

wherein the first electrical drive system being decelerated is effectively connected with ~~an~~ the electrical energy storage mechanism which is configured to absorb at least a portion of the energy generated during braking or deceleration of the first electrical drive system; and

wherein the electrical control system further includes means for detecting the operation of the second electrical drive system and the operation of the electrical energy storage mechanism and for selectively diverting the energy generated by the first electrical drive system being decelerated to the electrical energy storage mechanism when the second

electrical drive system does not require energy for its normal operation, and to the second electrical drive system when the second electrical drive system does require energy for its normal operation.

3. (Currently Amended) The industrial truck ~~mobile machine~~ as claimed in claim 2, wherein the electrical energy storage mechanism is charged by the first electrical drive system being decelerated only with the amount of energy that is not required to power normal operation of the ~~at least one other~~ second electrical drive system, and wherein the electrical control system further includes means for selectively diverting the energy generated by the first electrical drive system being decelerated from the electrical energy storage mechanism back to the first electrical drive system when the first electrical drive system requires energy.

4. (Currently Amended) The industrial truck ~~mobile machine~~ as claimed in claim 2, wherein the ~~at least one other~~ second electrical drive system, if it is not already in operation, is activated to absorb energy only when the electrical energy storage mechanism is fully charged.

5. (Currently Amended) The industrial truck ~~mobile machine~~ as claimed in claim 1, wherein the ~~at least one other~~ second electrical drive system is effectively connected with a the hydraulic system by a hydraulic pump.

6. (Currently Amended) The industrial truck ~~mobile machine~~ as claimed in claim 5, wherein the hydraulic system includes a pressure reducing valve, and wherein the energy introduced into the hydraulic system by the [at least one other] second electrical drive system is converted into thermal energy by a the pressure reducing valve.

7. (Currently Amended) The industrial truck ~~mobile machine~~ as claimed in claim 5, wherein the hydraulic system includes a hydrodynamic braking device, and wherein the energy introduced into the hydraulic system by the at least one other second electrical drive system is converted into thermal energy by a the hydrodynamic braking device.

8. (Currently Amended) The industrial truck ~~mobile machine~~ as claimed in claim 1, wherein the electrical power source includes at least one fuel cell system.

9. (Currently Amended) The industrial truck ~~mobile machine~~ as claimed in claim 1, wherein the electrical power source includes a heat engine with a connected generator.

10. (Canceled)

11. (Currently Amended) The industrial truck ~~mobile machine~~ as claimed in claim 2, wherein the electrical energy storage mechanism is a high-capacity capacitor.

12. (Currently Amended) The industrial truck ~~mobile machine~~ as claimed in claim 3, wherein the ~~at least one other~~ second electrical drive system, if it is not already in operation, is activated to absorb energy only when the electrical energy storage mechanism is fully charged.

13. (Canceled)

14. (Currently Amended) The industrial truck ~~mobile machine~~ as claimed in claim 9, wherein the heat engine is an internal combustion engine.